

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE PATENT OFFICE**

IN RE APPLICATION:



Title: DISINFECTANT AND METHOD OF MAKING

Applicant: Andrew B. Arata

Art Unit: 1753

Serial No.: 10/600,006

Examiner: -

Filed: 06/19/2003

Attorney File No: 2003-0056

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT  
SUBMITTED PRIOR TO FIRST OFFICE ACTION  
37 C.F.R 1.97 - 37 C.F.R 1.99**

Commissioner for Patents  
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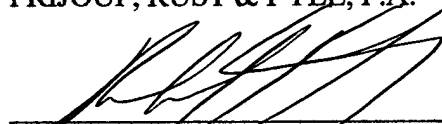
Sir:

1. Enclosed is form PTO-1449 listing references that may be material to the examination of the subject pending patent application.
2. Enclosed are copies of the references listed in the above form PTO-1449.
3. The above Applicant(s) submitting the above references to which applicant(s) is aware of in accordance with the duty of disclosure required by 35 CFR 1.56.
4. Applicant(s) requests the U.S. Patent Office consider the references listed in the enclosed form PTO-1449 during the examination of the subject pending patent application.
4. While the references listed in the Information Disclosure Statement may be material, pursuant to 37 CFR 1.56, the Information Disclosure Statement is not intended to constitute an admission that any reference is prior art for this invention unless specifically designated as such.

5. The filing of this Information Disclosure Statement shall not be construed to mean that research has been made or the existence of other material information. 37 CFR 1.568 & 37 CFR 1.97(b).
6. This Information Disclosure Statement is being submitted prior to the issuance of a first office action from the United States Patent Office in the subject application.

Respectfully submitted,

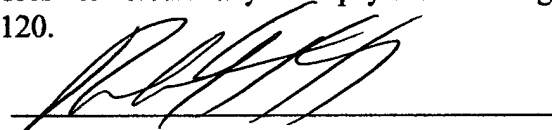
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(813) 254-5100  
Attorneys for Applicant

Deposit Account

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Robert F. Frijouf

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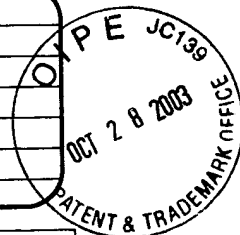
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

**C mplete if Known**

Application Number	10/600,006
Filing Date	06/19/2003
First Named Inventor	Adrew B. Arata
Art Unit	1753
Examiner Name	
Attorney Docket Number	2003-0056

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 3,422,183	01-14-1969	Ellison	
	2	US- 3,702,298	11-07-1972	Zsoldos	
	3	US- 4,021,578	05-03-1997	Harich et al.	
	4	US- 4,180,473	12-25-1979	Maurer et al.	
	5	US- 4,264,592	04-28-1981	Khajanka	
	6	US- 4,291,125	09-22-1981	Greatbatch	
	7	US- 4,297,374	10-27-1981	Wess	
	8	US- 4,385,632	05-31-1983	Odelhog	
	9	US- 4,564,461	01-14-1986	Skold et al.	
	10	US- 4,608,183	08-26-1986	Rossmoore	
	11	US- 4,666,616	05-19-1987	Rossmoore	
	12	US- 4,708,808	11-24-1987	Rossmoore	
	13	US- 4,755,268	07-05-1988	Matsuo et al.	
	14	US- 4,780,216	10-25-1988	Wojtowicz	
	15	US- 4,889,844	12-26-1989	Silvetti, Sr. et al.	
	16	US- 4,915,955	04-10-1990	Gomori	
	17	US- 4,933,178	06-12-1990	Capelli	
	18	US- 5,017,295	05-21-1991	Antelman	
	19	US- 5,063,062	11-05-1991	Greenspan et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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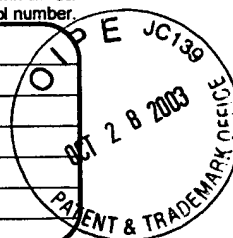
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Sheet 2

of 3

**Complete if Known**

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First Named Inventor	Adrew B. Arata
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	20	US- 5,073,382	12-17-1991	Antelman	
	21	US- 5,078,902	01-07-1992	Antelman	
	22	US- 5,089,275	02-18-1992	Antelman	
	23	US- 5,177,065	01-05-1993	Silvetti, Sr. et al.	
	24	US- 5,332,511	07-26-1994	Gay et al.	
	25	US- 5,362,714	11-08-1994	Radford et al.	
	26	US- 5,364,649	11-15-1994	Rossmoore et al.	
	27	US- 5,373,025	12-13-1994	Gay	
	28	US- 5,382,337	01-17-1995	Wlassics et al.	
	29	US- 5,464,559	11-07-1995	Marchin et al.	
	30	US- 5,503,840	04-02-1996	Jacobson et al.	
	31	US- 5,510,109	04-23-1996	Tomioka et al.	
	32	US- 5,660,840	08-26-1997	Pruett	
	33	US- 5,962,517	10-05-1999	Murad	
	34	US- 6,017,461	01-25-2000	Garvey et al.	
	35	US- 6,139,823	10-31-2000	Drechsler et al.	
	36	US- 6,181,963	01-30-2001	Chin et al.	
	37	US- 6,197,814 B1	03-06-2001	Arata	
	38	US- 6,583,176 B2	06-24-2003	Arata	

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	39	WO 96/28390 PCT	09-19-1996	Moloney		

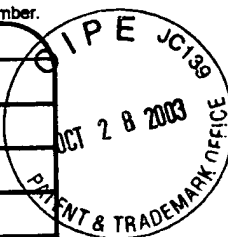
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Sheet 3	of 3	Attorney Docket Number	2003-0056

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	40	Chemical Abstracts. 87:74283n Complexes of Silver (I) with Some Hydroxy Acids. TSIMBLER, S. M.; NOVIKOVA, L.S. (USSR). Zh Neorg. Khim. 1977, 22 (7) 1842-6 (Russ).	
	41	Chemical Abstracts. 69.8964n Preservatives for Tobacco PAUL RICHLI. Swiss 446691 (Cl. A 24b) 15 mar 1968, Appl. 22 April 1964; 2pp.	

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